Under the Paperwork Reduction Act of 1995, no persons are required to respond to a

| PATENT   | Application or Docket Number                         |   |  |                             |       |                            |                             |  |
|--|--|---|--|-----------------------------|-------|----------------------------|-----------------------------|--|
| APPLICATION AS FILED ~ PART I (Column 1) (Column 2)  |  |   | · SMALL EI                                   | · SMALL ENTITY              |       | OTHER THAN<br>SMALL ENTITY |                             |  |
| FOR ·  | NUMBER FILED   | NUMBER EXTRA                                  | RATE (\$)                                    | FEE (\$)                    |       | RATE (\$)                  | FEE'(\$)                    |  |
| BASIC FEE<br>(37 CFR 1.16(a), (b), or (c))   |  |   |  |                             |       | 10/15 (9)                  | FEE (\$)                    |  |
| SEARCH FEE   |  |   | 1  |                             |       | <del></del>                |                             |  |
| (37 CFR 1.16(k), (i), or (m))<br>EXAMINATION FEE   |  | · · · · · · · · · · · · · · · · · · ·         | ┨ ┣──────┼                                   |                             |       |                            | <del> </del>                |  |
| (37 CFR 1.16(o), (p), or (q))  |  |   |  |                             |       |                            |                             |  |
| TOTAL CLAIMS<br>(37 CFR 1.16(i))   | minus 20 =   | •.  | х -=   | •                           | OR    | X =                        |                             |  |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(h))   | minus 3 =  |   | x =  |                             |       | <del></del>                |                             |  |
| (57 57 77 17 16(1))  | drawings exceed 100 oplication size fee due          | 1  ^ <del></del> -                            |  |                             | X = . |                            |                             |  |
| APPLICATION SIZE<br>FEE  |  |   |  |                             |       |                            |                             |  |
| (37 CFR 1.16(s))   | is \$250 (\$125 for small<br>additional 50 sheets or | fraction thereof. See                         | <b>                                     </b> |                             |       |                            |                             |  |
|  | 35 U.S.C. 41(a)(1)(G)                                |   |  |                             |       | ·                          |                             |  |
| MULTIPLE DEPENDENT   | CLAIM PRESENT (37 CFR 1                              | .16(j))                                       |  |                             |       |                            |                             |  |
| * If the difference in column  | 1 is less than zero, enter "C                        | 0" in column 2.                               | TOTAL  |                             |       | TOTAL                      |                             |  |
| APPLICA <sup>*</sup>   | TION AS AMENDED                                      | – PART II                                     |  |                             |       | ·                          |                             |  |
| 12-22-1  |  |   | •  |                             |       | OTHER                      | THAN                        |  |
| (Column 1) (Column 2) (Column 3)   |  |   | SMALL E                                      | YTITY                       | OR    | SMALL E                    |                             |  |
| ZKB RE   | MAINING N<br>AFTER PR                                | IIGHEST IUMBER PRESENT EVIOUSLY EXTRA AID FOR | RATE (\$)                                    | ADDI-<br>TIONAL<br>FEE (\$) |       | RATE (\$)                  | ADDI-<br>TIONAL<br>FEE (\$) |  |
| Total   AM   AM   AM   AM   AM   AM   AM   A   | 98 Minus   | 38 = 9  | x =  |                             | OR    | X =                        |                             |  |
| Independent (37 CFR 1.16(h))   | Minus ***  | 3 = 8   | ×  |                             |       |                            |                             |  |
| Application Size Fee   | (37 CFR 1.16(s))                                     | 1 - 1   |  | OR                          | × \=  |                            |                             |  |
| FIRST PRESENTATION   |  |   | OR   |                             | \     |                            |                             |  |
|  | TOTAL<br>ADD'L FEE                                   |   | . (<br>OR,                                   | TOTAL<br>ADD'L FEE          | 1     |                            |                             |  |
| 9-5-04 10  | olumn 1) (   | (Column 2) (Column 3)                         |  |                             |       |                            | · · · · · ·                 |  |
| m L RE   | CLAIMS . H<br>MAINING . N<br>AFTER . PRI             | IIGHEST PRESENT EVIOUSLY EXTRA                | RATE (\$)                                    | ADDI-<br>TIONAL<br>FEE (\$) |       | RATE (\$)                  | ADDI-<br>TIONAL<br>FEE (\$) |  |
|  | Minus **   | 28 = 0  | , -  |                             |       |                            | 1.55 (4)                    |  |
| Independent *  | / Minus  | 3 = 8   |  |                             | OR    | ^-\-                       |                             |  |
| Independent (37 CFR 1.16(h))  Application Size Fee   | (37 CFR 1.16(s))                                     | <u> </u>                                      | X =  |                             | OR    | ×                          | <del></del>                 |  |
| FIRST PRESENTATION   |  |   | ·OR  | . \                         |       |                            |                             |  |
|  |  |   | TOTAL<br>ADD'L FEE                           | \                           | OR    | TOTAL<br>ADD'L FEE         |                             |  |
| If the entry in column 1 is less than the entry in column 2, write "0" in column 3.      If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".      If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".      The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |   |  |                             |       |                            |                             |  |

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application, Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

| PATENT APPLICATION FEE DETERMINATION RECORD  Substitute for Form PTO-875   |  |   |              |  |                  |              |                    | Application or Docket Number |                |                    |                             |
|--|--|---|--------------|--|------------------|--------------|--------------------|------------------------------|----------------|--------------------|-----------------------------|
| APPLICATION AS FILED - PART I (Column 1) (Column 2) SMALL ENTITY   |  |   |              |  |                  |              | ENTITY             | OR                           | OTHER<br>SMALL |                    |                             |
| FOR NUMBER FILED   |  | NUMB  | NUMBER EXTRA |  | RATE (\$)        | <br>FEE (\$) | 1                  | DATC (e)                     | 555:40         |                    |                             |
|  | BASIC FEE<br>(37 CFR 1.16(a), (b), or (ci)   |   |              | 1  | - (στι ζ. (φ)    |              | <b>1</b> .         | RATE (\$)                    | FEE (\$)       |                    |                             |
| SEA  | RCH FEE  |   |              | <b>—</b>   |                  | 1            | <del></del>        |                              |                |                    |                             |
| (37 CFR 1.16(k), (i), or (m))  EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))   |  | <del> </del>                                  |              | 1  |                  |              |                    |                              |                |                    |                             |
| TOTAL CLAIMS<br>(37 CFR 1.16(i))   |  | <u>"                                     </u> | minus 20 =   | 1.   |                  |              | X ·=               |                              |                | ·                  |                             |
| INDEPENDENT CLAIMS (37 CFR 1.16(h))  |  | MS  | minus 3 =    | <del>                                     </del> | <u> </u>         |              | x =                |                              | OR             | X =                |                             |
| If the specification and drawings exceed 100   |  |   |              | 1  |                  |              | ł                  | X .=                         |                |                    |                             |
| APPLICATION SIZE FEE (37 CFR 1.16(s)) sheets of paper, the application size for is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereo |  |   |              | each<br>ereof. See                               |                  | ·            |                    |                              |                |                    |                             |
| 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))   |  |   |              |  |                  |              |                    |                              |                | <u>·</u>           |                             |
|  |  |   |              |  |                  | J            |                    |                              |                |                    |                             |
| * If the difference in column 1 is less than zero, enter "0" in column 2.  |  |   |              |  |                  |              | TOTAL              |                              | ļ              | TOTAL              |                             |
|  | APPLI  | CATION AS                                     | AMENDE       | ) – PART II                                      |                  |              |                    | •                            |                |                    | ·                           |
| 14   | -22-05   | (Column 1)                                    | ,            | (Column 2)                                       | (Column 3)       |              | r SMALL E          | NTITY                        | OR .           | OTHER<br>SMALL E   |                             |
| A FX   | 28   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT     | F            | HIGHEST<br>NUMBER<br>REVIOUSLY<br>PAID FOR       | PRESENT<br>EXTRA |              | RATE (\$)          | ADDI-<br>TIONAL<br>FEE (\$)  |                | RATE (\$)          | ADDI-<br>TIONAL<br>FEE (\$) |
| AMENDMENT  | Total<br>(37 CFR 1.16(i))  | 29  | Minus *      | 28   | = Ø.             |              | × =                |                              | OR             | X =                | ν ε ε (ψ)                   |
|  | Independent<br>(37 CFR 1.16(h))  | · /   | Minus *      | "3   | = 87             |              | х =                |                              | OR             | ×                  |                             |
| AM   | Application Size   |   |              |  | <u>Q</u>         |              |                    |                              |                |                    |                             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))  |  |   |              |  |                  |              |                    | OR                           |                | \                  |                             |
|  | _  |   |              |  |                  |              | TOTAL<br>ADD'L FEE |                              | OR.            | TOTAL<br>ADD'L FEE |                             |
| 12   | -9-05  | (Column 1)                                    |              | (Column 2)                                       | (Column 3)       |              |                    |                              |                | •                  | 1                           |
| ENT B  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT     |              | HIGHEST<br>NUMBER<br>REVIOUSLY<br>PAID FOR       | PRESENT<br>EXTRA | -            | RATE (\$)          | ADDI-<br>TIONAL<br>FEE (\$)  |                | RATE (\$           | ADDI-<br>TIONAL<br>FEE (\$) |
| ≥  | Total<br>(37 CFR 1.16(I))  | 28  | Minus **     | 29   | - X              |              | x =                |                              | OR             | × =                | ( )                         |
| AMEND  | Independent<br>(37 CFR 1.16(h))  | • /   | Minus **     | 3  | = X              |              | x =                |                              | OR             | x =                |                             |
| AM   | Application Size   |   |              | ·  |                  |              |                    | 7                            |                |                    | <b>T</b>                    |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(J))  |  |   |              |  |                  |              |                    | ·OR                          | <u> </u>       | \ .                |                             |
| TOTAL ADD'L FEE ADD'L FEE  |  |   |              |  |                  |              |                    |                              |                |                    |                             |
|  | <ul> <li>If the entry in column 1 is less than the entry in column 2, write "0" in column 3.</li> <li>If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".</li> <li>If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".</li> <li>The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.</li> </ul> |   |              |  |                  |              |                    |                              |                |                    |                             |
| The rightest number Previously Paid For (Total or independent) is the highest number found in the appropriate box in column 1.                                     |  |   |              |  |                  |              |                    |                              |                |                    |                             |

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.